

#### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

20985

7590

08/11/2005

FISH & RICHARDSON, PC 12390 EL CAMINO REAL SAN DIEGO, CA 92130-2081 EXAMINER
PEACE, RHONDA S

PAPER NUMBER

ART UNIT

DATE MAILED: 08/11/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/658.441	09/08/2003	Bruce A. Block	10559-859001	4710

TITLE OF INVENTION: OPTICAL WAVEGUIDE DEVICES HAVING ADJUSTABLE WAVEGUIDE CLADDING

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	11/14/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or <u>Fax</u>

INSTRUCTIONS: This for appropriate. All further control indicated unless corrected maintenance fee notification	rrespondence including the r below or directed otherwise	mitting the ISSUI Patent, advance ord in Block I, by (a)	E FEE and lers and noti specifying a	PUBLICATION FEE (if requirements of maintenance fees to a new correspondence address	; and/or (b) indicating a sepa	rate "FEE ADDRESS" for	
	CE ADDRESS (Note: Use Block 1 for a	any change of address)			mailing can only be used for his certificate cannot be used to al paper, such as an assignment		
20985 7:	590 08/11/2005			have its own certificat	te of mailing or transmission.		
FISH & RICHARDSON, PC 12390 EL CAMINO REAL SAN DIEGO, CA 92130-2081				I hereby certify that to States Postal Service	rtificate of Mailing or Trans his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (571) 273-2885, on the co	g deposited with the United st class mail in an envelope	
						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	I	IRST NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/658,441	09/08/2003		Bruce A	A. Block	10559-859001	4710	
TITLE OF INVENTION: C	OPTICAL WAVEGUIDE DE			LE WAVEGUIDE CLADDIN		DATE DUE	
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$300	\$1700	11/14/2005	
EXAM	MINER	ART UN	T	CLASS-SUBCLASS	J		
PEACE, F	RHONDA S	2874		385-003000			
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  Tree Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.  3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)  PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been file recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.  (B) RESIDENCE: (CITY and STATE OR COUNTRY)					document has been filed for		
Please check the appropriat	te assignee category or catego	ories (will not be pr	inted on the	patent): 🔲 Individual 🔲	Corporation or other private gr	roup entity Government	
4a. The following fee(s) are	e enclosed:	4b	. Payment of	* /			
- issue i ee			☐ A check in the amount of the fee(s) is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.				
Publication Fee (No small entity discount permitted)  Advance Order - # of Copies		Payment by credit card. Form P10-2038 is attached.  The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).					
	(C		Deposit Ac	count Number	(chelose all extra		
a. Applicant claims 5	s (from status indicated above SMALL ENTITY status. See	37 CFR 1.27.	🗖 b. Appli	cant is no longer claiming SM.	ALL ENTITY status. See 37 (	CFR 1.27(g)(2).	
The Director of the USPTC NOTE: The Issue Fee and interest as shown by the rec	O is requested to apply the Iss Publication Fee (if required) cords of the United States Pat	ue Fee and Publica will not be accepted ent and Trademark	tion Fee (if a I from anyor Office.	ny) or to re-apply any previou ne other than the applicant; a re	sly paid issue fee to the applic gistered attorney or agent; or	ation identified above. the assignee or other party in	
Authorized Signature _				Date			
Typed or printed name							
This collection of informat an application. Confidentia submitting the completed this form and/or suggestion	ion is required by 37 CFR 1.3 ality is governed by 35 U.S.C application form to the USP1 are for reducing this burden, so	311. The information 122 and 37 CFR TO. Time will vary hould be sent to the control of the contr	on is required 1.14. This co depending to e Chief Infor	I to obtain or retain a benefit by oblection is estimated to take I upon the individual case. Any mation Officer, U.S. Patent ar D FORMS TO THIS ADDRE	y the public which is to file (at 2 minutes to complete, includ- comments on the amount of to dd Trademark Office, U.S. De SS SEND TO: Commissione	nd by the USPTO to process) ing gathering, preparing, and ime you require to complete partment of Commerce, P.O. r for Patents, P.O. Box 1450.	

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trade mark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/658,441	09/08/2003	Bruce A. Block	10559-859001	4710	
20985	7590 08/11/2005		EXAM	INER	
FISH & RICHARDSON, PC			PEACE, RHONDA S		
12390 EL CAMINO REAL SAN DIEGO, CA 92130-2081			ART UNIT	PAPER NUMBER	
SAN DIEGO, CA 92130-2001			2874		
			DATE MAILED: 08/11/200	5	

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 169 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 169 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.